

S5-50/90, S6-65/66/70/75/80/90, 6S-800/1000/1005/1200
TD/TO (Volvo ZTO 1006), 6AS 800/1000TO

Posterior Neumático Rear Pneumatic



Descripción Description

Toma de fuerza de 2 piñones, para montar en el registro frontal de 4 taladros de la caja de cambios. Accionamiento neumático y salida girada para bombas ISO 4 taladros.

Power Take-off two gears, mounting on rear 4 bolts-windows of the Gearbox. Pneumatic shifting and ISO 4 bolts pump rotated output.

Datos Principales Main Data

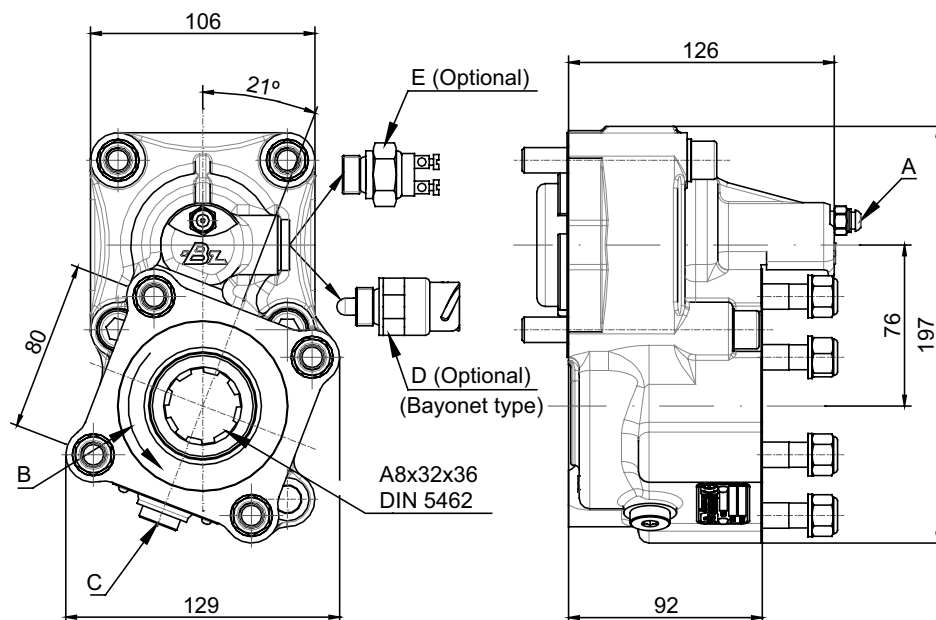
Par nominal Torque (Nm)	Continuo Continuous	300
	Intermitente Intermittent	420
Potencia (1000 r.p.m.) Power (HP) 1000 r.p.m		42 C.V // 32 kW
Lado de montaje Mounting position		Posterior Rear
Sentido de giro de la bomba Pump rotation		Derecho ClockWise
Peso Weight (Kg)		11
Relación motor - Toma de Fuerza Engine to PTO ratio	ANEXO ATTACHMENT	

Códigos y Combinaciones Part Numbers and Combinations

Tipos de salida Output types	Plato Flange	Bomba Pump (DIN 5462)
Relación interna Internal Ratio 1:1.5	1026002	1026003
Relación interna Internal Ratio 1:1.3	1028702	1028703

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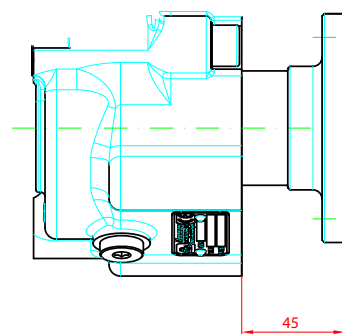
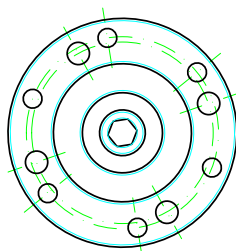
Notas Notes

A	Toma de aire, rosca 1/8" GAS	A	Engage PTO, thread 1/8" BSP
B	Sentido de giro	B	Rotation
C	Tapón de drenaje del aceite	C	Oil drain plug
D	Interruptor de contacto opcional (9024999)	D	Passing contact switch (Optional) P/N 9024999
E	Interruptor neumático opcional (100070018)	E	Pressure switch. P/N. (Optional) 100070018

Tipos de Salida Output Types

P/N.	906815	906915	907015
SAE	1100	1300	1400
P/N.	907115	907215	907315
DIN	90	100	120

Plato / Flange



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Posterior Neumático (1: 1,5) Rear Pneumatic

	CAJA GEARBOX	RELACIÓN RATIO
S5-50	/ 5.30	1: 0,999
	/ 5.50	1: 0,941
	/ 6.20	1: 0,834
	/ 6.61	1: 0,78
	/ 6.61+GV80	Larga High 1: 0,975
	/ 5.30	Normal 1: 0,78
	/ 8.02	1: 0,646
	/ 8.02+GV80/6.20	Larga High 1: 0,834
		Normal 1: 0,644
S5-90GP	/ GPA	1: 1,362
	/ 6.37	1: 0,995
	/ 6.70	1: 0,949
	/ 7.0+GV70/7.67	Larga High 1: 0,698
		Normal 1: 0,558
	/ 7.40	1: 0,86
	/ 7.52	1: 0,849
	/ 9.00	1: 0,707
	/ 7.97+GV80/6.70	Larga High 1: 0,949
		Normal 1: 0,803
S6-65	/ 9.00+GV80/6.70	Larga High 1: 0,949
		Normal 1: 0,707
	/ 9.00+GV80/7.52	Larga High 1: 0,848
		Normal 1: 0,707
	/ 7.36-1.0	1: 0,799
	/ 9.06-1.0	1: 0,636
	/ 6.8	1: 0,786
	/ 6.8+GV70/5.71	Larga High 1: 0,936
		Normal 1: 0,786
S6-70	/ 7.36	1: 0,731
	/ 7.92	1: 0,675
	/ 9.03	1: 0,592
	/ 9.59	1: 0,558
S6-75	/ 6.70+GV80/7.52	Normal 1: 0,949
		Corta Low 1: 0,848
S6-80	/ 5.03	1: 1,193
	/ 5.66	1: 1,132

	CAJA GEARBOX	RELACIÓN RATIO
S6-80	/ 5.66+GV80/7.52	Larga High 1: 1,129
		Normal 1: 0,851
	/ 6.10	1: 1,053
	/ 6.7	1: 0,949
	/ 6.7+GV80/5.30	Larga High 1: 1,204
		Normal 1: 0,949
	/ 6.90	1: 0,788
	/ 7.35	1: 0,845
	/ 7.41	1: 0,861
	/ 7.53	1: 0,849
S6-90	/ 7.67	1: 0,826
	/ 7.67+GV80/6.7	Larga High 1: 0,952
		Normal 1: 0,831
	/ 7.90	1: 0,803
	/ 9.00	1: 0,704
	/ 9.00+GV80/5.30	Larga High 1: 1,204
		Normal 1: 0,707
	/ 9.00+GV80/7.48	Larga High 1: 0,86
		Normal 1: 0,707
	/ 9.00+GV80/7.52	Larga High 1: 0,848
S6-90		Normal 1: 0,707
	/5.67	1: 1,148
	/5.74	1: 1,132
	/6.37	1: 1,132
	/6.98	1: 0,936
	/7.03	1: 0,923
	/ 7.03+GV90/5.67	Larga High 1: 1,148
		Normal 1: 0,923
	/ 7.03+GV90/5.74	Larga High 1: 1,125
		Normal 1: 0,918
6S-800TO/6.58-0.78 (Volvo ZTO 1006)	/7.40	1: 0,88
	/ 9.01	1: 0,719
	/ 9.01+GV90/7.40	Larga High 1: 0,877
		Normal 1: 0,721
	6S800TO/6.58-0.78 (Volvo ZTO 1006)	1: 0,811
	6AS 800 TO/6.58-0.78	1: 0,811
	6AS1000TO/6.75-0.78	1: 0,811
	6S1000/1005 TO/6.75 - 0.78	1: 0,811
	6S1200TD/7.72 - 1.00	1: 0,826
	6S1200TO/6.75 - 0.83	1: 0,949

S5-50/90, S6-65/66/70/75/80/90, 6S-800/1000/1200 TD/TO (Volvo ZTO 1006), 6AS 800/1000TO

Posterior Neumático (1: 1,3)

Rear Pneumatic

	CAJA GEARBOX	RELACIÓN RATIO
S5-50	/ 5.30	1: 0,868
	/ 5.50	1: 0,817
	/ 6.20	1: 0,724
	/ 6.61	1: 0,678
	/ 6.61+GV80	Larga High 1: 0,975
	/ 5.30	Normal 1: 0,847
	/ 8.02	1: 0,561
	/ 8.02+GV80/6.20	Larga High 1: 0,724
		Normal 1: 0,559
S5-90GP	/ GPA	1: 1,183
	/ 6.37	1: 0,864
	/ 6.70	1: 0,824
	/ 7.0+GV70/7.67	Larga High 1: 0,606
		Normal 1: 0,485
	/ 7.40	1: 0,747
	/ 7.52	1: 0,738
	/ 9.00	1: 0,614
	/ 7.97+GV80/6.70	Larga High 1: 0,824
		Normal 1: 0,698
S6-65	/ 9.00+GV80/6.70	Larga High 1: 0,824
		Normal 1: 0,614
	/ 9.00+GV80/7.52	Larga High 1: 0,736
		Normal 1: 0,614
	/ 7.36-1.0	1: 0,694
	/ 9.06-1.0	1: 0,553
	/ 6.8	1: 0,683
	/ 6.8+GV70/5.71	Larga High 1: 0,813
		Normal 1: 0,683
S6-70	/ 7.36	1: 0,635
	/ 7.92	1: 0,586
	/ 9.03	1: 0,514
	/ 9.59	1: 0,485
S6-75	/ 6.70+GV80/7.52	Normal 1: 0,824
		Corta Low 1: 0,736
S6-80	/ 5.03	1: 1,037
	/ 5.66	1: 1,984

	CAJA GEARBOX	RELACIÓN RATIO
S6-80	/ 5.66+GV80/7.52	Larga High 1: 1,981
		Normal 1: 0,739
	/ 6.10	1: 0,915
	/ 6.7	1: 0,824
	/ 6.7+GV80/5.30	Larga High 1: 1,046
		Normal 1: 0,824
	/ 6.90	1: 0,684
	/ 7.35	1: 0,734
	/ 7.41	1: 0,748
	/ 7.53	1: 0,738
S6-90	/ 7.67	1: 0,718
	/ 7.67+GV80/6.7	Larga High 1: 0,827
		Normal 1: 0,722
	/ 7.90	1: 0,698
	/ 9.00	1: 0,611
	/ 9.00+GV80/5.30	Larga High 1: 1,046
		Normal 1: 0,614
	/ 9.00+GV80/7.48	Larga High 1: 0,747
		Normal 1: 0,614
	/ 9.00+GV80/7.52	Larga High 1: 0,736
S6-90		Normal 1: 0,614
	/5.67	1: 0,997
	/5.74	1: 0,984
	/6.37	1: 0,984
	/6.98	1: 0,811
	/7.03	1: 0,837
	/ 7.03+GV90/5.67	Larga High 1: 0,997
		Normal 1: 0,837
	/ 7.03+GV90/5.74	Larga High 1: 0,977
		Normal 1: 0,798
6S800TO/6.58-0.78 (Volvo ZTO 1006)	/7.40	1: 0,764
	/ 9.01	1: 0,625
	/ 9.01+GV90/7.40	Larga High 1: 0,762
		Normal 1: 0,626
	6S800TO/6.58-0.78	1: 0,704
	6AS 800 TO/6.58-0.78	1: 0,704
	6AS1000TO/6.75-0.78	1: 0,704
	6S1000/1005 TO/6.75 - 0.78	1: 0,704
	6S1200TD/7.72 - 1.00	1: 0,718
	6S1200TO/6.75 - 0.83	1: 0,824